



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_18772
Title of the Manuscript:	Determining the Effects of Cross-over Point on the Running Time of Strassen Matrix Multiplication Algorithm
Type of the Article	Short Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	1. In the 5th-12th steps of algorithm 4, the authors cycle these steps until $n \leq n_{min}$. But, this seems to be an endless cycle, since n is not updated in any step. Please check all the steps of algorithm 4.. 2. Each figure of this article lacks legends. Readers of this article encounter difficulty in reading these figures.	Yes there was an error in this algorithm 1. We have modified algorithm 3 which represents the script that calls algorithm 4 also modified. 2. We have added the legends to the figures to indicate the algorithm that each line represents.
<u>Minor</u> REVISION comments	Tables 4-1 to 4-3 compare the execution time spent in computing the proposed and conventional matrix multiplications. However, units seem to lack in presenting these tables	Correct. It was an omission. We have added the units in the tables 4-1 to 4-3 the represent time in seconds.
<u>Optional/General</u> comments	Since this short article aimed to code Matlab functions to implement Stassen's matrix multiplication algorithm, it is appreciate that the resulting Matlab functions can be briefly listed in an appendix.	We have added the code we used for the Matlab functions in appendix 1.0 Thanks.